ART B - FEE(S) TRANSMITTAL

Complete and send to in together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

DEC 3 1 2008

NSTRUCTIONS: This appropriate. All further indicated unless corrected anintenance fee notifical	Non should be use concerndence included ed below an included tions.	or transmitting the ISSUng the Patent, advance or nerwise in Block 1, by (a	4				ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	ir.	ee(c) Transmittal Thi	is certifi	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
42754	7590 11/05	/2008		Cer	tificate	of Mailing or Transı	nission
Nields & Lema 176 E. Main Stre Suite #5	I S a	hereby certify that the tates Postal Service we ddressed to the Mail	is Fee(s) vith suff Stop I	Transmittal is being icient postage for firs SSUE FEE address) 273-2885, on the date	deposited with the United t class mail in an envelope above, or being facsimile		
Westboro, MA		Kevi	n S.	Lemack:	(Depositor's name)		
12/31/2008 RFEKADU	2 00000120 10542085			<u>, New</u>			(Signature)
01 FC:1501 02 FC:1504		.00 OP	L	/ Dece	mber	29, 2008	(Date)
03 APPEACATION NO.	FILING DATE	.00 0	FIRST NAMED INVENT	OR	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/542,085	07/13/2005		Masaaki Ikeda			576P075	6741
TITLE OF INVENTION PRODUCING SAME	ON: LIGHT-EMITTING	G DEVICE, CONDENS	SED POLYCYCLIC	COMPOUND USED	THEF	REIN AND METHO	DD FOR
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	02/05/2009
EXAMINER ART UNIT		CLASS-SUBCLASS					
THOMPSO	N, CAMIE S	1794	428-690000		•		
. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37		e patent front page, lis		l Niolda	9 Tomosle
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.				
		A TO BE PRINTED ON T					
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee oletion of this form is NO	data will appear on the T a substitute for filing	e patent. If an assign an assignment.	ee is ide	entified below, the do	ocument has been filed for
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Nippon Kayaku Kabushiki Kaisha Tokyo, Japan							
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🗀 Corporation or other private group entity 🗀 Government							
a. The following fee(s)	are submitted:	48	o. Payment of Fee(s): (P		ny previ	iously paid issue fee	shown above)
☐ Issue Fee ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.							
							ficiency, or credit any n extra copy of this form).
	itus (from status indicate	d above)	overpayment, to De	eposit Account Numb	er <u>14</u>	(enclose a	n extra copy of this form).
a. Applicant claim	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no				
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte stes Patent and Trademark	d from anyone other that Office.	nn the applicant; a reg	istered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature	_kll			Date	Dec	ember 29, 20	008
Typed or printed nam		S. Lemack		Registration N			
This collection of inform	nation is required by 37 C	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain 1.14. This collection is	or retain a benefit by estimated to take 12	the publ minutes	ic which is to file (and to complete, includin	by the USPTO to process) g gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Undergje Paperwork Reductio	Approved for use through 06/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number								
Effecti	ive on 1 2/08/2	2004.			Complete if Known				
	Featursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Nur	mber 1	0/542,085			
FEE TR	SNA	i i IIMS	AL	Filing Date	J	uly 13, 2005			
	r FY 2		ļ	First Named Inv		lasaaki lkeda			
				Examiner Name	e T	hompson, Cami	ie S.		
Applicant claims small	entily status	See 37 CFR	1.27	Art Unit	1	794			
TOTAL AMOUNT OF PAY	MENT (\$)) 1840.	00	Attorney Docke	et No. 5	76P075			
METHOD OF PAYMEN	T (check al	l that apply)							
Check Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 14-0930 Deposit Account Name: Nields & Lemack For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEAR Small Entity				RCH FEES Small Entity					
Application Type	Fee (\$)	Fee (\$)	Fee (\$		<u>Fee (\$</u>		Fees Paid (\$)		
Utility	330	165	540	270	220	110			
Design	220	110	100	50	140	70			
Plant	220	110	330	165	170	85			
Reissue	330	165	540	270	650	325			
Provisional	220	110	0	0	0	0			
Fee DescriptionFee (\$)For the control of the co						Small Entity Fee (\$) 26 110 195			
Total Claims - 20 or HP =	Extra Clair	<u>ms</u> <u>Fee (\$)</u> x	<u>Fee</u>	e Paid (\$)		<u>Multiple Di</u> Fee (\$)	Dependent Claims Fee Paid (\$)		

Multiple depender	nt claims	Ü	,	390	195		
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	<u>Multiple Dep</u>	endent Claims		
20 or HI	P = x		_=	Fee (\$)	Fee Paid (\$)		
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
3 or HP	=x		_=				
HP = highest number of i	independent claims paid t	for, if greater th	nan 3.				
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) / 50 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue Fee, Publication Fee & Advanced order fee \$1840.00

SUBMITTED BY			
Signature	100	Registration No. (Attorney/Agent) 32,579	Telephone 508-898-1818
Name (Print/Type)	Kevin S. Lemack		Date December 29, 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.